### 4.404

### 4.404 Contract clause.

- (a) The contracting officer shall insert the clause at 52.204–2, Security Requirements, in solicitations and contracts when the contract may require access to classified information, unless the conditions specified in paragraph (d) below apply.
- (b) If a cost contract (see 16.302) for research and development with an educational institution is contemplated, the contracting officer shall use the clause with its Alternate I.
- (c) If a construction or architect-engineer contract where employee identification is required for security reasons is contemplated, the contracting officer shall use the clause with its Alternate II.
- (d) If the contracting agency is not covered by the NISP and has prescribed a clause and alternates that are substantially the same as those at 52.204–2, the contracting officer shall use the agency-prescribed clause as required by agency procedures.

 $[48\ FR\ 42113,\ Sept.\ 19,\ 1983,\ as\ amended\ at\ 61\ FR\ 31617,\ June\ 20,\ 1996]$ 

# Subpart 4.5—Electronic Commerce in Contracting

AUTHORITY: 40 U.S.C. 486(c); 10 U.S.C. chapter 137; and 42 U.S.C. 2473(c).

Source: 63 FR 58592, Oct. 30, 1998, unless otherwise noted.

# 4.500 Scope of subpart.

This subpart provides policy and procedures for the establishment and use of electronic commerce in Federal acquisition as required by Section 30 of the Office of Federal Procurement Policy (OFPP) Act (41 U.S.C. 426).

## 4.501 [Reserved]

## 4.502 Policy.

(a) The Federal Government shall use electronic commerce whenever practicable or cost-effective. The use of terms commonly associated with paper transactions (e.g., "copy," "document," "page," "printed," "sealed envelope," and "stamped") shall not be interpreted to restrict the use of electronic commerce. Contracting officers may supplement electronic trans-

actions by using other media to meet the requirements of any contract action governed by the FAR (e.g., transmit hard copy of drawings).

- (b) Agencies may exercise broad discretion in selecting the hardware and software that will be used in conducting electronic commerce. However, as required by Section 30 of the OFPP Act (41 U.S.C. 426), the head of each agency, after consulting with the Administrator of OFPP, shall ensure that systems, technologies, procedures, and processes used by the agency to conduct electronic commerce—
- (1) Are implemented uniformly throughout the agency, to the maximum extent practicable;
- (2) Are implemented only after considering the full or partial use of existing infrastructures:
- (3) Facilitate access to Government acquisition opportunities by small business concerns, small disadvantaged business concerns, women-owned, veteran-owned, HUBZone, and service-disabled veteran-owned small business concerns:
- (4) Include a single means of providing widespread public notice of acquisition opportunities through the Governmentwide point of entry and a means of responding to notices or solicitations electronically; and
- (5) Comply with nationally and internationally recognized standards that broaden interoperability and ease the electronic interchange of information, such as standards established by the National Institute of Standards and Technology.
- (c) Before using electronic commerce, the agency head shall ensure that the agency systems are capable of ensuring authentication and confidentiality commensurate with the risk and magnitude of the harm from loss, misuse, or unauthorized access to or modification of the information.
- (d) Agencies may accept electronic signatures and records in connection with Government contracts

[63 R 58592, Oct. 30, 1998, as amended at 66 FR 27409, May 16, 2001; 68 FR 28094, May 22, 2003; 70 FR 14954, Mar. 23, 2005; 72 FR 63076, Nov. 7, 2007]